



SEQUENCE LISTING

<110> OLSON, ERIC
FREY, NORBERT

<120> METHODS AND COMPOSITIONS RELATING TO MUSCLE SPECIFIC
CALCINEURIN ASSOCIATED PROTEIN (CAP)

<130> UTSD:729US

<140> 10/045,594

<141> 2001-11-07

<150> 60/246,629

<151> 2000-11-07

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<170> PatentIn Ver. 2.1

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Met Arg Val Glu Lys Phe Ile Tyr Glu Asn His Pro Asp Val Phe Ser	65	70	75
Asp Ser Ser Met Asp His Phe Gln Lys Phe Leu Pro Thr Val Gly Gly	85	90	95
Gln Leu Glu Thr Ala Gly Gln Gly Phe Ser Tyr Gly Lys Gly Ser Ser	100	105	110
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Arg His Gln Gln Gly Ser Gly Phe Gly Ala Gly Gly Ser Gly Gly Pro	130	135	140
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Gln Leu Gly Thr Ala Gly Gln Gly Phe Ser Tyr Ser Lys Ser Asn Gly
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Thr Phe Pro Arg Pro Gly Thr Pro Phe Ile Pro Glu Pro Leu Ser Gly
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Leu Glu Leu Leu Arg Leu Arg Pro Ser Phe Asn Arg Val Ala Gln Gly
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Trp Val Arg Asn Leu Pro Glu Ser Glu Glu Leu
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Leu Ala Glu Pro Val Pro Ser Leu Asp Leu Gly Lys Lys Leu Ser Val
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Pro Gln Asp Leu Met Ile Glu Glu Leu Ser Leu Arg Asn Asn Arg Gly
35 40 45

Ser Leu Leu Phe Gln Lys Arg Gln Arg Arg Val Gln Lys Phe Thr Phe
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Glu Leu Ser Glu Ser Leu Gln Ala Ile Leu Ala Ser Ser Ala Arg Gly
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Lys Val Ala Gly Arg Ala Ala Gln Ala Thr Val Pro Asn Gly Leu Glu
85 90 95

Glu Gln Asn His His Ser Glu Thr His Val Phe Gln Gly Ser Pro Gly
100 105 110

Asp Pro Gly Ile Thr His Leu Gly Ala Ala Gly Thr Gly Ser Val Arg
115 120 125

Ser Pro Ser Ala Leu Ala Pro Gly Tyr Ala Glu Pro Leu Lys Gly Val
130 135 140

Pro Pro Glu Lys Phe Asn His Thr Ala Ile Pro Lys Gly Tyr Arg Cys
145 150 155 160

Pro Trp Gln Glu Phe Thr Ser Tyr Gln Asp Tyr Ser Ser Gly Ser Arg
165 170 175

Ser His Thr Pro Ile Pro Arg Asp Tyr Arg Asn Phe Asn Lys Thr Pro
180 185 190

Val Pro Phe Gly Gly Pro His Val Arg Glu Ala Ile Phe His Ala Gly
195 200 205

Thr Pro Phe Val Pro Glu Ser Phe Ser Gly Leu Glu Leu Leu Arg Leu
210 215 220

Arg Pro Asn Phe Asn Arg Val Ala Gln Gly Trp Val Arg Lys Leu Pro
225 230 235 240

Glu Ser Glu Glu Leu
245